

U. S. Department of Agriculture  
Agricultural Marketing Service  
and  
U. S. Department of Commerce  
Weather Bureau

Nebr. Dept. of Agr. & Inspection  
Division of Agr'l. Statistics  
and  
Agricultural Extension Service  
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 7-3-56

Week Ending 6-30-56

**WEATHER** Temperatures averaged near normal, with high temperatures Friday and in the east Saturday, and rather cool weather at other times. Moderate to heavy rains fell on several days over the eastern portion of the State, and light to moderate rains in the south-central portion. The west received a few local moderate to heavy rains during the week-end. The week was very dry over the Sandhills.

**CROPS** The winter wheat harvest up to last week-end ranged from just starting to 50% completed. About 1% of the wheat had been harvested at the close of the past week. The percentages harvested in the main wheat areas are as follows: Central 8%; East Central 20%; Southwest 21%; South Central 32%; South East 36%. There has been no harvest in the Panhandle to date but it will start earlier than usual.

Preliminary reports on yield indicate that the crop is turning out somewhat better than expected. There is a great range in yields. The crop as a whole is far better than one would expect under the adverse weather conditions. The high temperatures in June were very unfavorable. Rains have practically stopped harvest.

Corn improved during the past week. Much of the corn has been laid by. The crop is much earlier than usual. Some of the earliest corn was shoulder high at the close of the past week. Corn is generally good and is growing rapidly. With few exceptions surface moisture has been ample to date. Rains during the past two weeks have increased the depth of the subsoil moisture in fields that have received the heavier amounts. Rains to date this week have added further moisture to the subsoil.

Oats and barley are very poor throughout the State. Some of the oats have been pastured. The percentage of oats pastured or cut for hay or used for silage will be unusually high because of the very poor outlook for grain. Some of the oats are only a few inches in height.

Grain sorghum shows some improvement offsetting the damage from floods. Rains of the past two weeks are restoring the subsoil moisture in sorghum fields.

The condition of wild hay is lower. Most of the Sandhills were dry in June. Most of the wild hay is in North Central Nebraska and throughout the Sandhills. Except for local areas most of the wild hay area has been short of moisture. Rains of the past two weeks should improve the crop in the balance of the State.

The condition of alfalfa is unchanged from a week ago. Improvement is shown in some localities while in other localities rains came too late to improve the second crop.

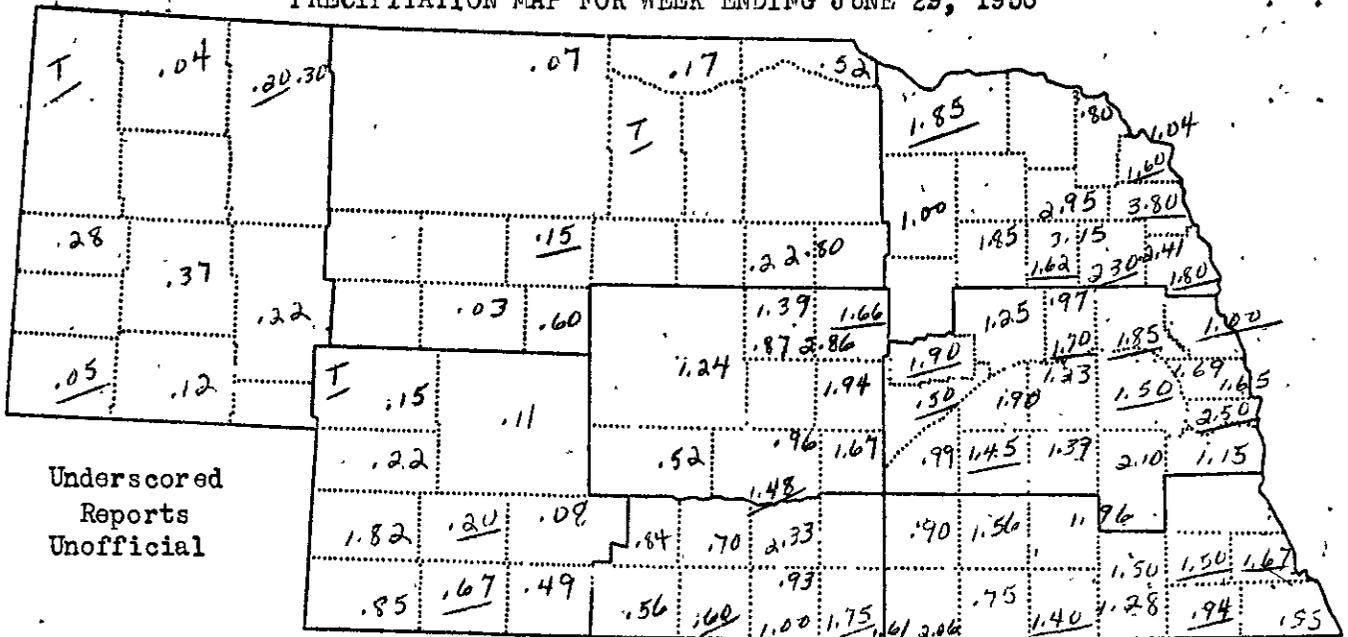
Condition of pasture is still extremely poor. Grass is still short in a number of counties while in other counties has made a fair growth. Continued rains are essential for further improvement during July.

June moisture was short for sugar beets, beans and potatoes in Western Nebraska. Rains to date this week have improved the outlook.

The general outlook for late crops is much better after the rains of the past week including the rain this week to date. The depth of the subsoil moisture in fields that are in a good state of cultivation such as corn and grain sorghum has increased from the rains of the past two weeks including the rain of this week to date. While the rains have been more or less spotted a considerable percentage of the land in these crops should have a fair amount of subsoil moisture.

**LIVESTOCK** The forced sale of livestock due to lack of feed and short pasture may be checked for the time being because of the more favorable pasture outlook. There has been a reduction of 28% in the spring pig crop. Farmers intentions are to reduce the fall farrowing by 12%.

PRECIPITATION MAP FOR WEEK ENDING JUNE 29, 1956



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HIGHEST AND LOWEST TEMPERATURES (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		June 26th		27th		28th		29th		30th		July 1st		2nd	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	90	49	88	50	88	61	97	68	99	62	75	53	84	56
	Scottsbluff	87	54	87	59	89	60	94	62	97	65	76	57	79	56
	Sidney	88	51	86	55	87	58	92	62	98	65	87	56	81	55
NC	Burwell	--	--	--	--	86	54	90	66	99	62	90	62	85	61
	Valentine	88	54	87	58	86	55	96	68	101	63	82	60	84	60
NE	Norfolk	98	63	85	62	82	58	89	69	96	60	94	68	82	63
	Sioux City	98	66	87	59	88	57	87	71	94	65	96	70	85	64
CEN	Grand Island	95	64	85	68	85	60	87	69	94	66	95	67	78	62
EC	Lincoln	94	62	88	70	85	62	87	68	92	65	99	70	83	67
	Omaha	96	64	82	63	82	60	85	67	92	63	93	71	80	62
SW	Imperial	91	57	83	63	86	56	92	67	98	60	92	60	83	61
	North Platte	90	56	84	62	87	53	87	66	97	59	89	61	83	61

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 2, 1956

Eastern Division		Central Division		Western Division	
Grand Island	1.69	Burwell	.38	Chadron	1.00
Lincoln	2.19	North Platte	.43	Imperial	.24
Norfolk	1.93	Valentine	.07	Scottsbluff	.29
Omaha	1.76			Sidney	1.36
Sioux City	1.84				

Precipitation, April 1 - June 30, 1956

	Eastern Div.	Central Div.	Western Div.
Total Past Week	1.53	0.75	0.26
Total Since April 1	7.62	6.98	4.51
Long-Time Average Since April 1	10.86	9.42	7.79

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